

| | | | | |
|---|---------------------------|---|-----------------------|--|
| FORM PTO-1390 (REV 02-2005) Approved through use 3/31/2007 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTORNEY'S DOCKET NUMBER |
| | | | | 115-39US-PCT/12667/100140 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | 10/588728 | | |
| INTERNATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | | PRIORITY DATE CLAIMED | |
| PCT/CA2005/000144 | February 8, 2005 | | February 9, 2004 | |
| TITLE OF INVENTION | | | | |
| METHODS OF ENHANCING POWER AMPLIFIER LINEARITY | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | |
| JESSON, Martin Gordon; BATH, Gareth John; and MACPHAIL, Philip John | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | |
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (19) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (copy signed at international stage) 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | |
| Items 11 to 17 below concern document(s) or information included: | | | | |
| <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and copies of references. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. <input type="checkbox"/> Other items or information: | | | | |

AP20 Rec'd PCT/PTO 08 AUG 2006

| | | | | | |
|---|--------------|---|---------------------|---|----|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5 101588723 | | INTERNATIONAL APPLICATION NO. PCT/CA2005/000144 | | ATTORNEY'S DOCKET NUMBER 115-39US- PCT/12667/100140 | |
| The following fees are submitted: | | | | CALCULATIONS PTO USE ONLY | |
| 19. <input checked="" type="checkbox"/> Basic national fee \$1500 | | | | \$150.00 | |
| 20. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$100 | | | | \$100.00 | |
| 21. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority \$0 International Search Report prepared and provided to the Office \$200 All other situations \$250 | | | | \$200.00 | |
| TOTAL OF 19, 20 and 21 = | | | | \$450.00 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| -100 = | /50 = | | X\$250 | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE (Small Entity) | | |
| Total claims | 20 - 20 = | 0 | x \$ 25.00 | | |
| Independent claims | 1 - 3 = | 0 | x \$100.00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | + \$180.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$0 | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 38 CFR 1.27. Fees above are reduced by 1/2 | | | | | |
| SUBTOTAL = | | | | \$450.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | |
| TOTAL NATIONAL FEE = | | | | \$450.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | + \$ 40.00 | |
| TOTAL FEES ENCLOSED = | | | | \$490.00 | |
| | | | | Amount to be refunded: | \$ |
| | | | | charged: | \$ |

| | | |
|--|-------------------------------|---------------------------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | INTERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NUMBER |
| 10/588728 | PCT/CA2005/000144 | 115-39US-PCT/12667/100140 |
| <p>a. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-1142 in the amount of <u>\$ 490.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>b. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1142. A duplicate copy of this sheet is enclosed.</p> | | |
| <p>SEND ALL CORRESPONDENCE TO:</p> <p>Customer Number: 23838 Kenyon & Kenyon LLP 1500 K Street, N.W., Suite 700 Washington, D.C. 20005-1257</p> <p>Agent: Gary Morris, Registration Number 40,735</p> | | |
|  <p>_____ David J. Zibelli <small>SIGNATURE</small> 36,394 For Gary Morris, Reg. No. 40, 735 NAME AND REGISTRATION NUMBER</p> | | |